

Figure 1

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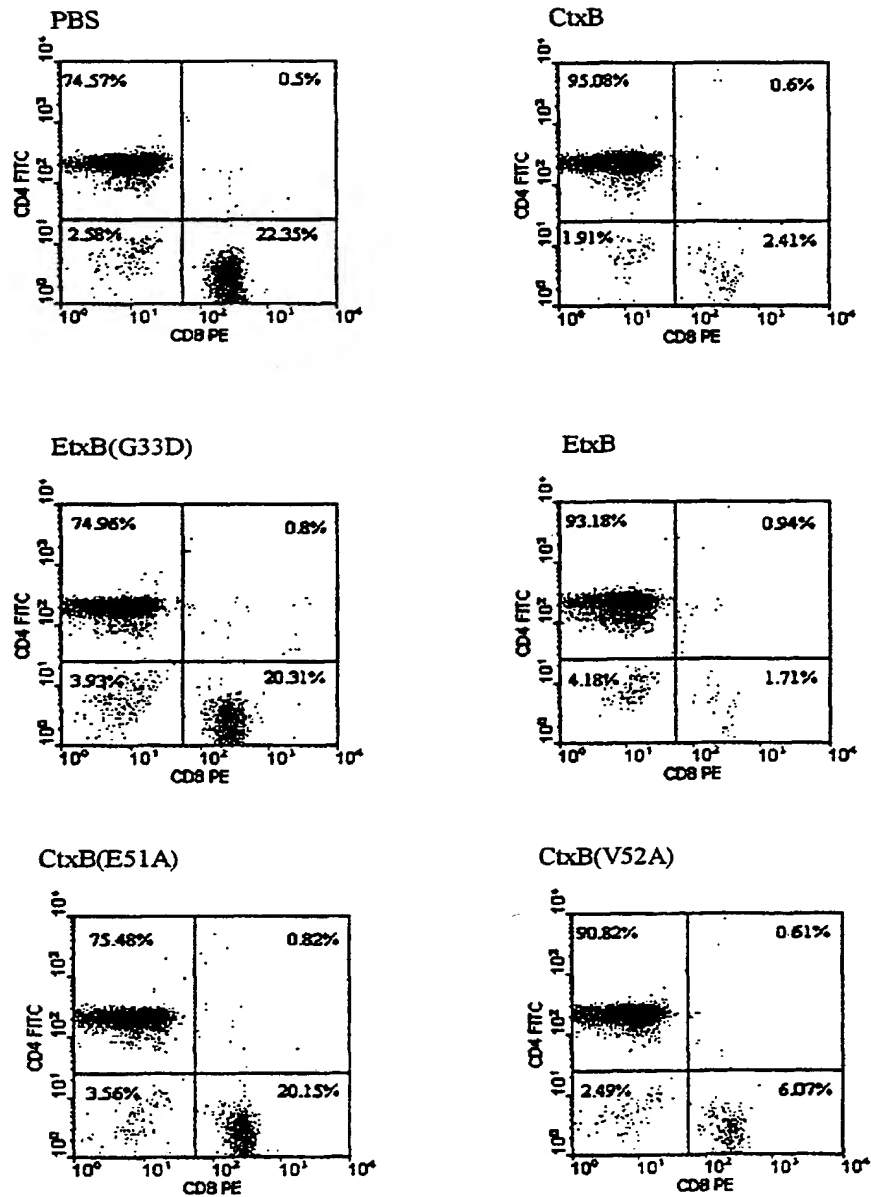
**Identification of loop residues in CtxB involved in CD8<sup>+</sup> T-cells apoptosis**

Figure 2

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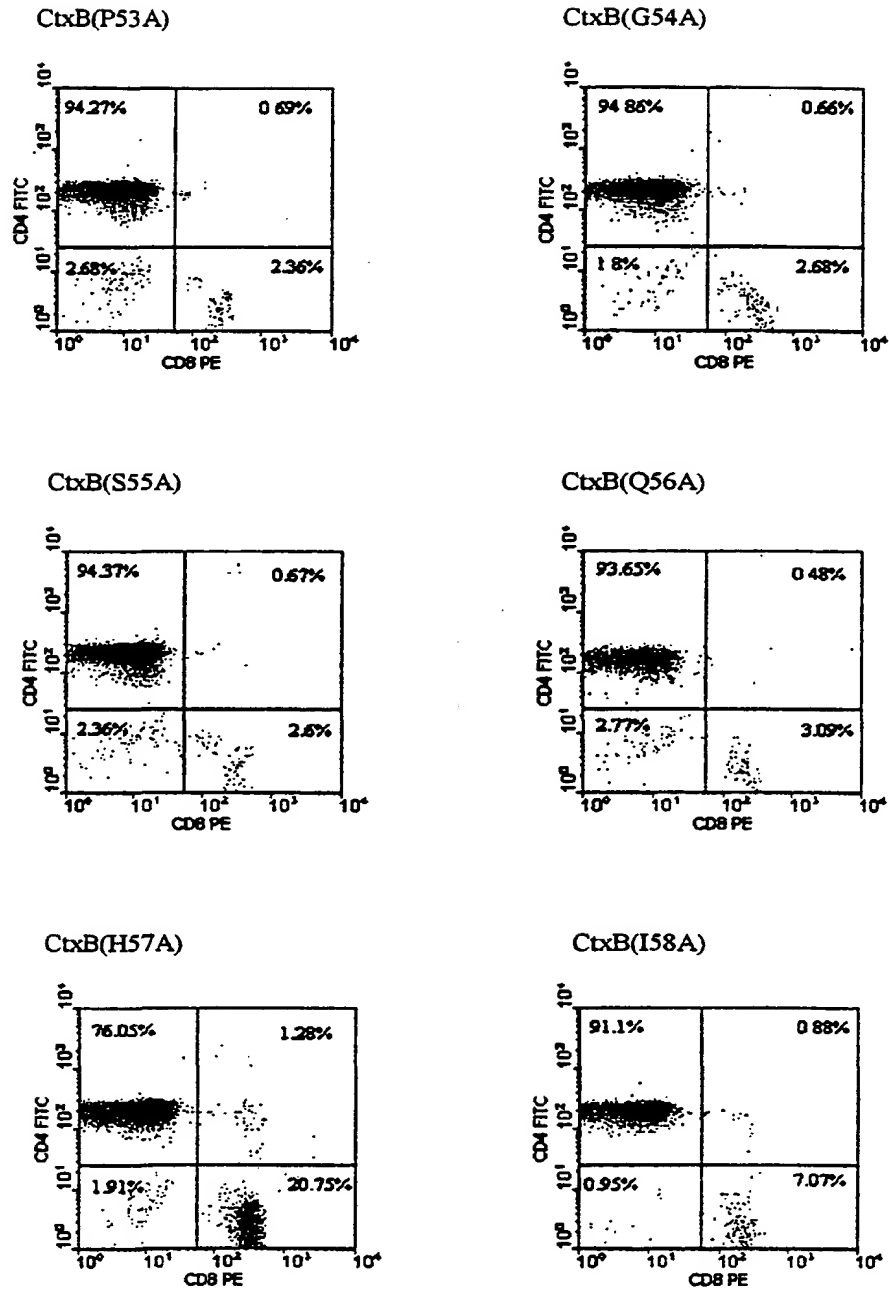


Figure 2 contd....

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**Mutant B subunits defective in CD8<sup>+</sup> T-cell apoptosis  
retain ability to bind to cell surface receptors**

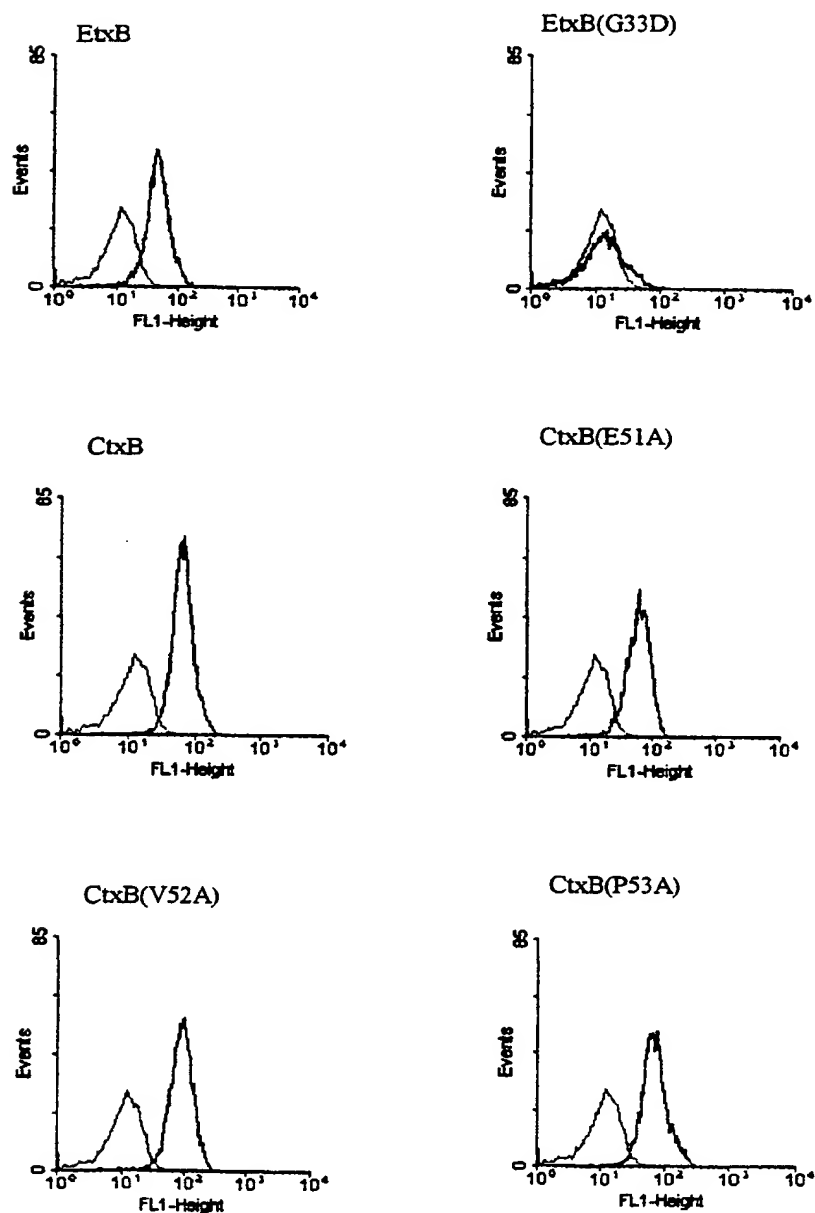


Figure 3

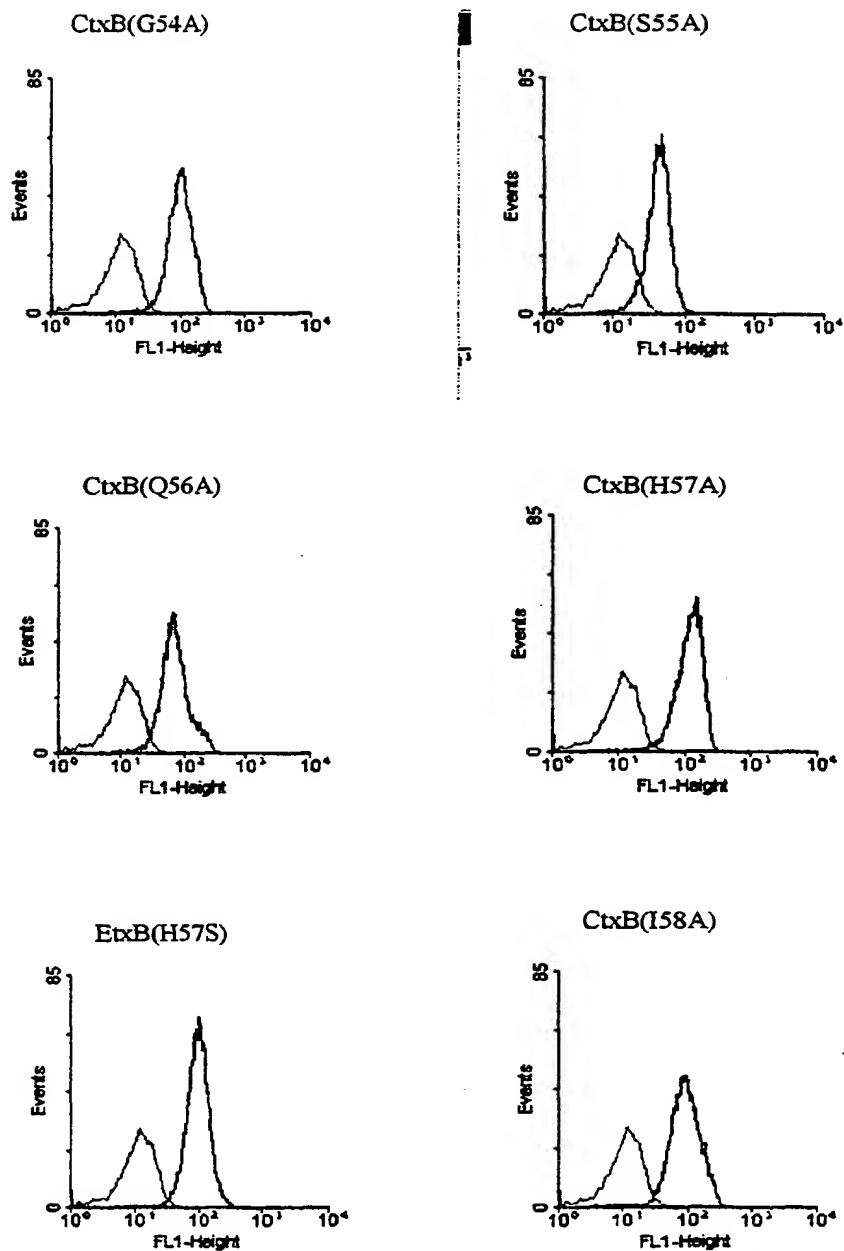


Figure 3 contd....

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Total Ig levels against EtxB and EtxB(H57S) in sera from mice immunized intranasally with 10ug of each B-subunit

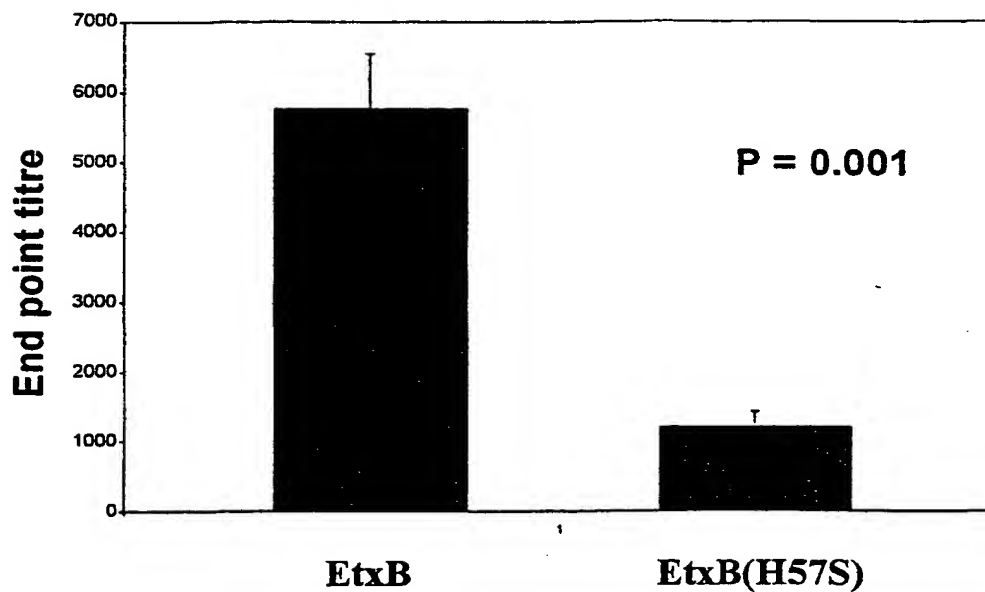


Figure 4

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### His-57 in CtxB and EtxB defines a region necessary for adjuvanticity

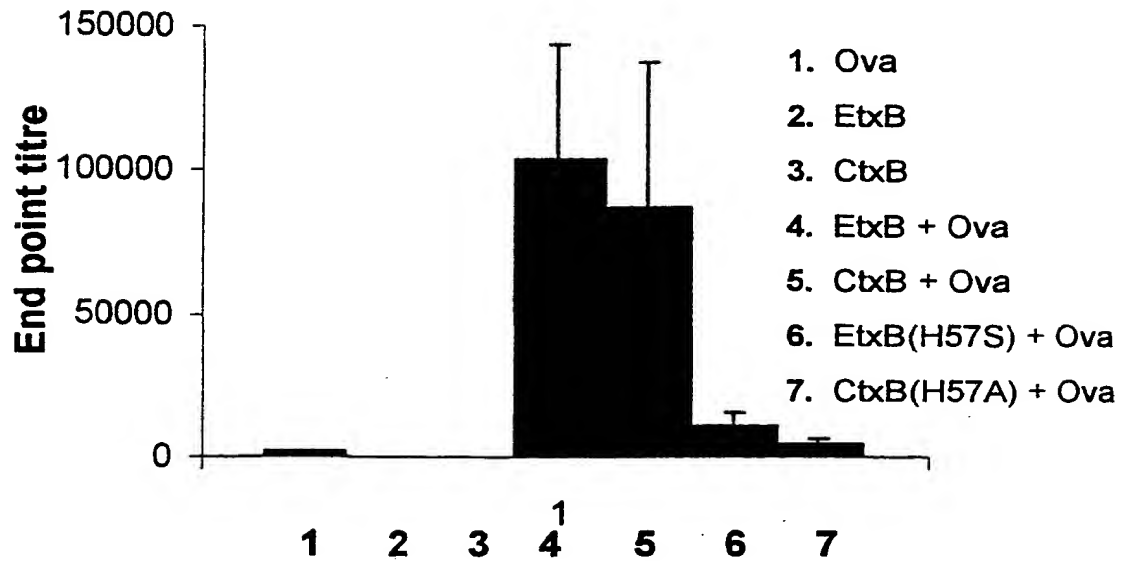


Figure 5

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**E51 - I58 B subunit peptide exhibits an ability to induce immunomodulation of CD8+ T-cells**

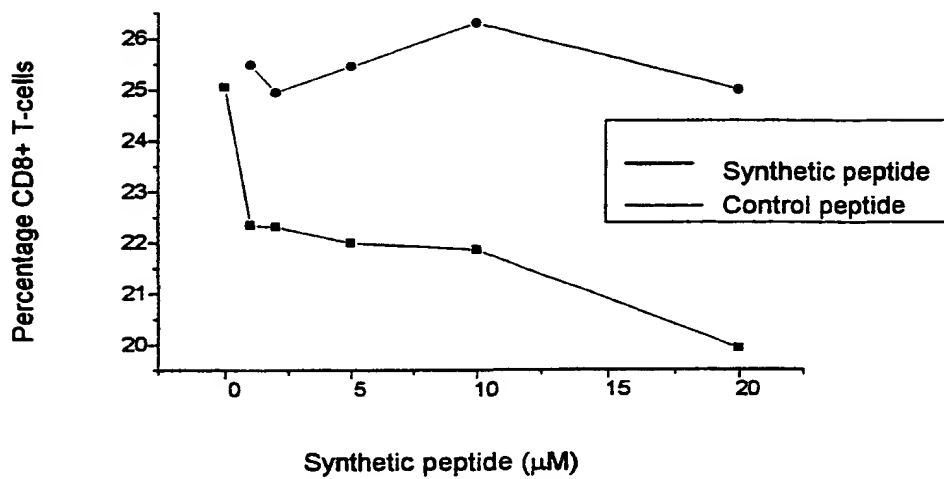


Figure 6